

## Sealing Devices for Minitubes Installations in Duct Networks

### TELECOM OUTSIDE PLANT

The Tyco Electronics' sealing system for minitubes offers a range of plugs for sealing minitubes in duct networks.

Minitubes in duct networks entering subscriber premises and cabinets need to be protected to increase their service life by making sure the minitubes and ducts are clear and free of any water, sediment or nesting animals.

#### Benefits

- Plastic construction with stainless steel metal parts - corrosion proof
- Fully split for installation on continuous minitubes - no need to cut the minitubes
- Simple to install
- Removable and reusable
- Chemically resistant
- No special tools required on installation
- Protects minitube from sharp corners at the duct entry

For additional information contact your Tyco Electronics' representative.



Minitube  
Sealing System

# Minitube Sealing System

## Sealing Plugs for Minitubes

Product description	Duct denomination	Duct I.D. range		Minitube O.D.		Number of Minitube Ports
		inches	mm	inches	mm	
JM-MUM-33M7X7	40/33	1.27 - 1.33	32.2 - 33.8	0.27	7	7
JM-MUM-33E10X5	40/33	1.27 - 1.33	32.2 - 33.8	0.39	10	5
JM-MUM-40M7X10	50/40	1.57 - 1.62	40.0 - 41.2	0.27	7	10
JM-MUM-40M10X7	50/40	1.57 - 1.62	40.0 - 41.2	0.39	10	7

## Sealing Plugs for Minitubes (minimum order quantity = 1000 pcs)

Product description	Duct denomination	Duct I.D. range		Minitube O.D.		Number of Minitube Ports
		inches	mm	inches	mm	
JM-TRM-27B7X3	32/27	1.05 - 1.09	26.6 - 27.7	0.27	7	3
JM-TRM-27B10X3	32/27	1.05 - 1.09	26.6 - 27.7	0.39	10	3
JM-TRM-33B12X3	40/33	1.27 - 1.33	32.2 - 33.8	0.47	12	3
JM-MUM-40E12X5	50/40	1.57 - 1.62	40.0 - 41.2	0.47	12	5

## Hole Plugs for Minitubes

Hole plugs are used to seal unused ports in the Sealing Plug.

Product Description	Hole plug O.D.	
	inches	mm
JM-HOL-027JMH027	0.27	7
JM-HOL-039JMH039	0.39	10
JM-HOL-047JMH047	0.47	12

### Notes

A minimum raceway of 7mm is maintained in the 10mm (O.D.) minitube and 5mm in the 7mm (O.D.) minitube.

Each plug is fully tightened on installation.

Follow the installation instructions carefully to ensure proper installation.

Contact your Tyco Electronics' representative regarding custom configurations.

**The Tyco Electronics' sealing system for minitubes is designed for use with minitubes only, do not use on cables.**

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TC 814/DS/1 07/03